

FORM 149
(REV. 6-80)INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
MIT-7762SERIAL NO.
08/882,415APPLICANTS
Shuguang Zhang, et al.FILING DATE
June 25, 1997GROUP
1802

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APR 15 1998
U.S. PATENT & TRADEMARK OFFICE

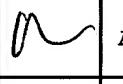
PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

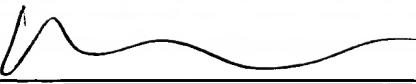
FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						
	AP						
	AQ						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AU2	Pale-Grosdemange, C. et al., "Formation of Self-Assembled Monolayers by Chemisorption of Derivatives of Oligo(ethylene glycol) of Structure $HS(CH_2)_{11}(OCH_2CH_2)_mOH$ on Gold," <i>J. Am. Chem. Soc.</i> , 113(1):12-20 (1991).
	AV2	Prime, K.L. and Whitesides, G.M., "Self-Assembled Organic Monolayers: Model Systems for Studying Adsorption of Proteins at Surfaces," <i>Science</i> , 252:1164-1167 (1991)
	AW2	Prime, K.L. and Whitesides, G.M., "Adsorption of Proteins onto Surfaces Containing End-Attached Oligo(ethylene oxide): A Model System Using Self-Assembled Monolayers," <i>J. Am. Chem. Soc.</i> , 115(23):10714-10721 (1993).

EXAMINER

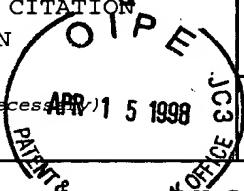


DATE CONSIDERED

11/16/99

FORM PTO-1449
(REV. 7-80)INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

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U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

W	AX2	Lopez, G.P., et al., "Fabrication and Imaging of Two-Dimensional Patterns of Proteins Adsorbed on Self-Assembled Monolayers by Scanning Electron Microscopy," <i>J. Am. Chem. Soc.</i> , 115(23):10774-10781 (1993).
W	AY2	Sigal, G.B., et al., "A Self-Assembled Monolayer for the Binding and Study of Histidine-Tagged Proteins by Surface Plasmon Resonance," <i>Anal. Chem.</i> , 68:490-497 (1996).
W	AZ2	Whitesides, G.M., "Self-Assembling Materials," <i>Scientific American</i> , 273:146-149 (1995).
W	AR3	Mrksich, M., et al., "Controlling cell attachment on contoured surfaces with self-assembled monolayers of alkanethiolates on gold," <i>Proc. Natl. Acad. Sci. USA</i> , 93:10775-10778 (1996).
W	AS3	You, A.J., et al., "A miniaturized arrayed assay format for detecting small molecule-protein interactions in cells," <i>Chem. Biol.</i> , 4(12):969-975 (1997).

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DATE CONSIDERED

11/16/99